Subscribe (Full Service) Register (Limited Service, Free) Login

Search: 
The ACM Digital Library 
The Guide

application verb flow control validity

#### THE ACM DIGITAL LIBRARY

Feedback Report a problem Satisfaction survey

#### Terms used application verb flow control validity

Found 83,764 of 171,143

Sort results by

relevance

Save results to a Binder Search Tips

Try an Advanced Search Try this search in The ACM Guide

Display results

expanded form

Open results in a new window

next

Relevance scale 🔲 📟 📟

Results 1 - 20 of 200

Result page: 1 2 3 4 5 6 7 8 9 10

Best 200 shown

Special issue: Al in engineering

D. Sriram, R. Joobbani

April 1985 ACM SIGART Bulletin, Issue 92

Publisher: ACM Press

Full text available: pdf(8.79 MB)

Additional Information: full citation, abstract

The papers in this special issue were compiled from responses to the announcement in the July 1984 issue of the SIGART newsletter and notices posted over the ARPAnet. The interest being shown in this area is reflected in the sixty papers received from over six countries. About half the papers were received over the computer network.

#### <sup>2</sup> Fast detection of communication patterns in distributed executions

Thomas Kunz, Michiel F. H. Seuren

November 1997 Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research

Publisher: IBM Press

Full text available: pdf(4.21 MB)

Additional Information: full citation, abstract, references, index terms

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

### The FINITE STRING Newsletter: Abstracts of current literature

Computational Linguistics Staff

January 1987 Computational Linguistics, Volume 13 Issue 1-2

Publisher: MIT Press

Full text available: pdf(6.15 MB)

Additional Information: full citation

Publisher Site

### Special issue on knowledge representation.

Ronald J. Brachman, Brian C. Smith

February 1980 ACM SIGART Bulletin, Issue 70

Publisher: ACM Press

Full text available: pdf(13.13 MB) Additional Information: full citation, abstract

In the fall of 1978 we decided to produce a special issue of the SIGART Newsletter







devoted to a survey of current knowledge representation research. We felt that there were twe useful functions such an issue could serve. First, we hoped to elicit a clear picture of how people working in this subdiscipline understand knowledge representation research, to illuminate the issues on which current research is focused, and to catalogue what approaches and techniques are currently being developed. Secon ...

5 Frontmatter (TOC, Letters, Election results, Software Reliability Resources!,



Computing Curricula 2004 and the Software Engineering Volume SE2004, Software Reuse Research, ICSE 2005 Forward)

July 2005 ACM SIGSOFT Software Engineering Notes, Volume 30 Issue 4

Publisher: ACM Press

Full text available: pdf(6.19 MB) Additional Information: full citation, index terms

Special section: Reasoning about structure, behavior and function



B. Chandrasekaran, Rob Milne

July 1985 ACM SIGART Bulletin, Issue 93

Publisher: ACM Press

Full text available: pdf(5.13 MB) Additional Information: full citation, abstract, references

The last several years' of work in the area of knowledge-based systems has resulted in a deeper understanding of the potentials of the current generation of ideas, but more importantly, also about their limitations and the need for research both in a broader framework as well as in new directions. The following ideas seem to us to be worthy of note in this connection.

The early history of COBOL



Jean E. Sammet

January 1978 ACM SIGPLAN Notices, The first ACM SIGPLAN conference on History of programming languages HOPL-1, Volume 13 Issue 8

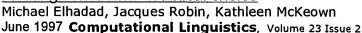
**Publisher: ACM Press** 

Full text available: pdf(3.10 MB)

Additional Information: full citation, abstract, references, citings, index terms

This paper discusses the early history of COBOL, starting with the May 1959 meeting in the Pentagon which established the Short Range Committee which defined the initial version of COBOL, and continuing through the creation of COBOL 61. The paper gives a detailed description of the committee activities leading to the publication of the first official version, namely COBOL 60. The major inputs to COBOL are discussed, and there is also a description of how and why some of the technical decisi ...

8 Floating constraints in lexical choice





Full text available: pdf(3.13 MB) Additional Information: full citation, abstract, references, citings **Publisher Site** 

Lexical choice is a computationally complex task, requiring a generation system to consider a potentially large number of mappings between concepts and words. Constraints that aid in determining which word is best come from a wide variety of sources, including syntax, semantics, pragmatics, the lexicon, and the underlying domain. Furthermore, in some situations, different constraints come into play early on, while in others, they apply much later. This makes it difficult to determine a systemati ...

Technical reports SIGACT News Staff



January 1981 ACM SIGACT News, Volume 13 Issue 1

**Publisher: ACM Press** 

Full text available: pdf(1.78 MB) Additional Information: full citation

10 Program Transformation Systems

H. Partsch, R. Steinbrüggen

September 1983 ACM Computing Surveys (CSUR), Volume 15 Issue 3

**Publisher: ACM Press** 

Full text available: pdf(3.00 MB) Additional Information: full citation, references, citings, index terms

11 <u>Usability engineering turns 10</u>

Keith A. Butler

January 1996 interactions, Volume 3 Issue 1

Publisher: ACM Press

Full text available: pdf(2.16 MB)

Additional Information: full citation, references, citings, index terms,

<u>review</u>

12 Systems, interactions, and macrotheory

Philip Barnard, Jon May, David Duke, David Duce
June 2000 ACM Transactions on Computer-Human Interaction (TOCHI), Volume 7 Issue 2

**Publisher: ACM Press** 

Full text available: pdf(1.60 MB)

Additional Information: full citation, abstract, references, citings, index

<u>terms, review</u>

A significant proportion of early HCI research was guided by one very clear vision: that the existing theory base in psychology and cognitive science could be developed to yield engineering tools for use in the interdisciplinary context of HCI design. While interface technologies and heuristic methods for behavioral evaluation have rapidly advanced in both capability and breadth of application, progress toward deeper theory has been modest, and some now believe it to be unnecessary. A case ...

**Keywords**: cognitive models, computing system models, models of interaction

13 Computing curricula 2001

September 2001 Journal on Educational Resources in Computing (JERIC)

Publisher: ACM Press

Full text available: pdf(613.63 KB)
Additional Information: full citation, references, citings, index terms

14 Inheritance and complementation: a case study of easy adjectives and related nouns

Dan Flickinger, John Nerbonne
September 1992 Computational Linguistics Volume 19

September 1992 Computational Linguistics, Volume 18 Issue 3

Publisher: MIT Press

Full text available: pdf(2.70 MB) Additional Information: full citation, abstract, references, citings
Publisher Site

Mechanisms for representing lexically the bulk of syntactic and semantic information for a language have been under active development, as is evident in the recent studies contained in this volume. Our study serves to highlight some of themost useful tools available for structured lexical representation, in particular (multiple) inheritance, default specification, and lexical rules. It then illustrates the value of these mechanisms in illuminating one corner of the lexicon involving an unusual k ...

15 The equalizing impact of a group support system on status differentials

Bernard C. Y. Tan, Kwok-kee Wei, Richard T. Watson



**Publisher: ACM Press** 

Full text available: pdf(138.22 KB) Additional Information: full citation, abstract, references, index terms

This study investigates the impact of the electronic communication capability of a group support system (GSS) on status differentials in small groups. A laboratory experiment was used to answer the research questions. Three support levels were studied: manual, face-to-face GSS, and dispersed GSS. Two task types were examined: intellective and preference. Five dependent variables reflecting different aspects of status differentials were measured: status influence, sustained influence, residu ...

Keywords: electronic communication, group support systems, status differentials, task type

16 Advances in synthesis: Resynthesis and peephole transformations for the

systems optimization of large-scale asynchronous systems Tiberiu Chelcea, Steven M. Nowick

June 2002 Proceedings of the 39th conference on Design automation

**Publisher: ACM Press** 

Full text available: pdf(112.73 KB) Additional Information: full citation, abstract, references, citings

Several approaches have been proposed for the syntax-directed compilation of asynchronous circuits from high-level specification languages, such as Balsa and Tangram. Both compilers have been successfully used in large real-world applications; however, in practice, these methods suffer from significant performance overheads due to their reliance on straightforward syntax-directed translation. This paper introduces a powerful new set of transformations, and an extended channel-based language to su ...

17 Structured Programming with go to Statements

Donald E. Knuth

December 1974 ACM Computing Surveys (CSUR), Volume 6 Issue 4

Publisher: ACM Press

Full text available: pdf(3.02 MB) Additional Information: full citation, references, citings, index terms

Designing large real-time systems with Ada

Kjell W. Nielsen, Ken Shumate
August 1987 Communications of the ACM, Volume 30 Issue 8

Publisher: ACM Press

Additional Information: full citation, abstract, references, citings, index Full text available: pdf(1.84 MB) terms, review

The programming language Ada encourages improved methods for the design of real-time systems.

19 SIGART special issue on machine learning

April 1981 ACM SIGART Bulletin, Issue 76

Publisher: ACM Press

Full text available: pdf(3.33 MB) Additional Information: full citation, abstract

Current research on Machine Learning encompasses a diverse set of approaches, and of opinions regarding where the important issues lie. The significant increase of interest and research activity in Machine Learning over the past few years has led us to organize this special issue of SIGART, whose purpose is to provide a snapshot of current research in this field. This issue contains a set of summaries of ongoing research, solicited from the





community at large, and received from thirty-five resea ...

The language of privacy: Learning from video media space analysis and design Michael Boyle, Saul Greenberg

June 2005 ACM Transactions on Computer-Human Interaction (TOCHI), Volume 12 Issue



Publisher: ACM Press

Full text available: pdf(1.12 MB)

Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>citings</u>, <u>index</u> terms

Video media spaces are an excellent crucible for the study of privacy. Their design affords opportunities for misuse, prompts ethical questions, and engenders grave concerns from both users and nonusers. Despite considerable discussion of the privacy problems uncovered in prior work, questions remain as to how to design a privacy-preserving video media space and how to evaluate its effect on privacy. The problem is more deeply rooted than this, however. Privacy is an enormous concept from which ...

**Keywords:** Human-computer interaction, autonomy, computer-supported cooperative work (CSCW), confidentiality, environmental psychology, privacy, social interaction, solitude, user interface design, video media spaces

Results 1 - 20 of 200

Result page: 1 2 3 4 5 6 7 8 9 10 next

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2006 ACM, Inc.

Terms of Usage Privacy Policy Code of Ethics Contact Us

Useful downloads: Adobe Acrobat QuickTime Windows Media Player Real Player

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	629	application with verbs	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 17:34
L2	5582	determine with validity	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 17:35
L3	0	1 same 2	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 17:35
L4	2	valid with 1	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 17:35
L5	469028	flow with control	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 17:35
L6	207517	aggregat\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 17:35
L7	1659	5 same 6	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 17:35
L8	519	packet and 7	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 17:36
L9	203	packet same 7	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 17:36
L10	200	network and 9	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 17:36
L11	12145793	@ad<"20020104"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 17:37

2/16/06 6:06:28 PM Page 1

# **EAST Search History**

L12	89	11 and 10	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:06
L13	12	"1049299"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/02/16 18:06

2/16/06 6:06:28 PM

Dialeg	y DataS	tar			
options	logalf	feedback	help		* * *
				dvanced Search:	
			Ins	pec - 1969 to date (INZZ)	
***************************************		•••••		lintr	

Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	application ADJ verb	unrestricted	1	show titles
2	INZZ	flow ADJ control ADJ network ADJ aggregation	unrestricted	0	-
3	INZZ	flow ADJ control	unrestricted	11682	show titles
4	INZZ	network AND 3	unrestricted	2875	show titles
5	INZZ	aggregation AND 4	unrestricted	12	show titles

hide | delete all search steps... | delete individual search steps...

Enter your search term(s): <u>Search tips</u> 1	Thesaurus mapping whole document	
Information added since: or: no (YYYYMMDD)	ne 🕌	Tarret.
Select special search terms from the following Publication year Inspec thesaurus - browse headings A-G	ງ list(s):	

- Inspec thesaurus browse headings H-Q
- Inspec thesaurus browse headings R-Z
- Inspec thesaurus enter a term
- Classification codes A: Physics, 0-1
- Classification codes A: Physics, 2-3
- Classification codes A: Physics, 4-5
- Classification codes A. Thysics, 4
- Classification codes A: Physics, 6
- Classification codes A: Physics, 7
- Classification codes A: Physics, 8
- Classification codes A: Physics, 9
- Classification codes B: Electrical & Electronics, 0-5
- Classification codes B: Electrical & Electronics, 6-9